



Serial No. 08/991,143

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bianca M. Conti-Fine

Examiner: Patrick J. Nolan

Serial No.: 08/991,143

Group Art Unit: 1644

Filed: December 16, 1997

Docket: 600.423US1

Title: METHODS TO TREAT UNDESIRABLE IMMUNE RESPONSES

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AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

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JUN 08 2001

Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

Sir:

Applicant has reviewed the Office Action mailed on December 4, 2000. Please amend the above-identified patent application as follows.

In the Claims

Please substitute the current claim set in the appendix entitled "Clean Version of Pending Claims" for the previously pending claim set. Specific amendments to the claims are detailed in the following marked up set of claims.

Please amend claims 1, 2 and 17 as follows:

1. (Thrice amended) A method of preventing or inhibiting an indication or disease associated with aberrant, pathogenic or undesirable antibody production which is specific for a particular endogenous antigen, comprising: administering to the respiratory tract of a human afflicted with, or at risk of, the indication or disease a dosage form comprising an amount of at least one epitope peptide, [a variant thereof] or a combination thereof, wherein the administration of the dosage form is effective to alter the aberrant, pathogenic or undesirable antibody production in humans having divergent HLA haplotypes, wherein the sequence of the epitope peptide comprises a universal, immunodominant epitope, and wherein the peptide comprises less than the sequence of the endogenous antigen.